| LENGTH AND SPACING TABLE | | | | | | |
|--------------------------|------|---------------------------|---------------------|--------|-----------|----------|
| APPROACH | | LENGTH OF BUFFER SPACE | CHANNELIZING DEVICE | | | CONCRETE |
| SPEED* | | | TAPER | BUFFER | WORK | BARRIER |
| MPH | km/h | METER | AREA | SPACE | SPACE | FLARE |
| | | | SPACING IN METERS | | | RATE |
| 25 | 40 | 50 | 6 | 15 | 15 | 1:8 |
| 30 | 50 | 65 | 6 | 18 | 18 | 1:8 |
| 35 | 55 | <i>75</i> | 6 | 21 | 21 | 1:9 |
| 40 | 65 | 95 | 6 | 24 | 24 | 1:10 |
| 45 | 70 | 105 | 6 | 27 | <i>27</i> | 1:12 |
| 50 | 80 | 130 | 6 | 30 | 30 | 1:14 |
| 55 | 90 | 160 | 6 | 33 | <i>33</i> | 1:16 |

(See Length and Spacing Table)

Remove conflicting Temporary concrete barrier See note 2. pavement markings 3 m min. Channelizing devices Traffic flow ← See note 3 0 0 **Ø** 0 \otimes Traffic flow -> 0 0 Device See note 2 spacing See note 2 TAPER AREA BUFFER 30 m max. SPACE

VARIABLE

WORK SPACE

NOTE:

- 1. Install signs and other devices for single lane closure according to Standard M635-6, 7, 8, or 9. Final location and spacing of signs and devices may be changed to fit field conditions as approved by the CO.
- 2. Place barrier according to the Roadside Design Guide published by the American Association of State Highway and Transportation Officials (AASHTO). Terminate barrier ends outside the clear zone or protect the ends of the barrier with a crash cushion.
- 3. Refer to Special Contract Requirements, Section 156, for minimum width.
- 4. Place channelizing devices at downstream taper during non-work hours or when access is not needed.
- 5. Do not allow equipment, materials, or vehicles to be parked or stored in the buffer space.
- 6. Reduce or eliminate drums and barrier in downstream taper if necessary to provide access to work space.

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION FEDERAL LANDS HIGHWAY

METRIC STANDARD

TEMPORARY TRAFFIC CONTROL SINGLE LANE CLOSURE LAYOUT WITH TEMPORARY BARRIER

STANDARD APPROVED FOR USE 6/2005

NO SCALE

TAPER AREA

30 m per Lane (See note 4)

STANDARD M635-13

^{*} Approach speed based on the regulatory posted speed, not the advisory speed.